## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	928728	package or packagine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:23
L2	1260093	package or packaging	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:24
L3	1257	hydrophobic near (size or sizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:24
L4	1889428	L3 or alum or aluminum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:24
L5	1649	wet\$1 near (size or sizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:25
L6	1257	hydrophobic near (size or sizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:25
L7	40935	L6 or AKD or ASA or (alkenyl near ketene near dimer) or (alkenyl near succinic near anhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:25

L8	1661	L5 or (polyamid\$3 near amine near epichlorine near hydrine) or (polyamid\$ near amine near epichlorhydrin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:26
L9	46	L8 and L7 and (alum or aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:27
L10	9	L9 and L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:27
L11	7	L10 and (coat or coated or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:27
L12	7	L11 and polymer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:27
L13	7	L12 and fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:28
L14	33	L9 and (coat or coated or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:28
L15	32	L14 and polymer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:29

L16	28	L15 and fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:29
L17	7	(fiber or fibrous) same L8 same L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:30
L18	4	L17 and (polymer\$5 same (coated or coating or coat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:30
L19	1	L7 same (alum or aluminum) same L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:32
L20	19	L7 same L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:32
L21	12	L20 and (fiber or fibrous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:33
L22	8	L21 and (alum or aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:33
L <b>2</b> 3	6	L22 and (polymer\$4 same (coated or coat or coating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:33

L24	4	L23 and L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:33
L25	8	L7 and L5 and (aluminum or alum) and (fiber or fibrous) and L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:34
L26	6	L25 and (polymer\$4 same (coat or coated or coating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:34
L27	43	L7 and L5 and (aluminum or alum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:35
L28	1	L27 and 428/292.1. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:36
L29	1	10/562905	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:37
L30	5	(hydrophobic near (size or sizing)) and L1 and (aluminum or alum) and (wet \$1 strength near (size or sizing))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:38
L31	2	"20040170781".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:43

L32	1	"20040170781".pn. and (alum or aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:44
L33	0	L32 and L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:44
L34	Ō	L32 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:44
L35	0	L32 and (AKD or ASA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:44
L36	0	L32 and (alkenyl near ketene near dimer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:44
L37	O	L32 and alkenyl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:44
L38	1	L32 and (alkyl near ketene near dimer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:45
L39	38666	L6 or AKD or ASA or (alkenyl near ketene near dimer) or (alkyl near succinic near anhydride)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:45

L40	1152	L39 same L7 same (alum or aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:46
L41	170	L40 same (fiber or fibrous)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:46
L42	6	L41 same L1	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:46
L43	0	L42 same (polymer\$4 near (coat or coated or coating))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:46
L44	21	L41 and L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:50
L45	0	L44 and 428/292.1. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:51
L46	1	L44 and 206/223.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:51
L47	2	"2006193952".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:51

L48	2	"20060193952".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:51
L49	2	"20030059591".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:51
L50	167	heiskanen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:52
L51	7	L50 and (AKD or ASA or (alkyl near ketene near dimer) or (alkenyl near succinic near anhydride))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:52
L52	3	L51 and (aluminum or alum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:52
L53	117	kujala.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:53
L54	2	L53 and (AKD or ASA or (alkyl near ketene near dimer) or (alkenyl near succinic near anhydride))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:53
L55	208	raisanen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 21:53

L56	2	L55 and (AKD or ASA	US-PGPUB;	OR	ON	2010/04/14
		or (alkyl near ketene	USPAT; USOCR;			21:53
		near dimer) or (alkenyl	FPRS; EPO;			
		near succinic near	JPO;			
		anhydride))	DERWENT;			
			IBM_TDB			

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L57	3	(wet\$1strength near (size or sizing)) same (aluminum or alum) same (hydrophobic near (size or sizing))	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:54
L58	3	(wet\$1strength near (size or sizing)) and (aluminum or alum) and (hydrophobic near (size or sizing))	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:55
L59	1119357	(aluminum or alum) or ASA or AKD or (alkenyl near succinic near anhydride) or (alkyl near ketene near dimer)	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:56
L60	77	(aluminum or alum) same (ASA or AKD or (alkenyl near succinic near anhydride) or (alkyl near ketene near dimer)) same ((epichlorine near hydrine) or epichlorohydrin)	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:57
L61	74	L60 and (fiber or fibrous)	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:57
L62	20	L61 and (package or packaging)	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:57
L63	0	L62 and (polymer\$4 near (coat or coating or coated))	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:58
L64	19	L62 and (coated or coat or coating)	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/14 21:59

<sup>4/14/10 10:00:12</sup> PM